

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A condenser type dryer, comprising:

a key input unit configured to enable a user to select a drying course and a degree of dryness;

a humidity detecting unit configured to detect a humidity of objects, which are loaded in a drum to be dried, during a drying cycle; and

a control unit configured to determine a total number of the objects by comparing a lowest humidity value detected for a predetermined time with a predetermined humidity value based upon a lowest humidity value detected for a predetermined time and to control a duration of the drying cycle based on the selected drying course, the selected degree of the dryness and the determined total number.

2. (Previously Presented) The condenser type dryer according to claim 1, wherein the control unit is configured to extend a drying cycle corresponding to the selected drying course and the selected degree of the dryness based on the determined total number.

3-4. (Cancelled)

5. (Previously Presented) The condenser type dryer according to claim 1, wherein the predetermined time is about 10 minutes.

6. (Original) The condenser type dryer according to claim 1, further comprising a load driving unit for controlling a load according to a control signal from the control unit.

7. (Original) The condenser type dryer according to claim 1, wherein the humidity detecting unit is formed of an electrode sensor.

8. (Currently Amended) A method of controlling a condenser type dryer having a drum and a humidity detecting unit, the method comprising:

selecting a desired drying course and a desired degree of dryness based upon a user drying course input and user degree of dryness input;

detecting a humidity of objects, which are loaded in the drum to be dried, through the humidity detecting unit while a drying cycle is performed;

determining a total number of the objects by comparing a lowest humidity value detected for a predetermined time with a predetermined humidity value~~based upon a lowest humidity value detected for a predetermined time~~; and

controlling a duration of the drying cycle based on the selected drying course, the selected degree of the dryness and the determined total number.

9. (Previously Presented) The method according to claim 8, wherein the step of controlling a duration comprises:

extending a drying cycle corresponding to the selected drying course and the selected degree of the dryness based on the determined total number.

10. (Previously Presented) The method according to claim 9, wherein the step of extending a drying cycle comprises:

determining a drying ending time based on when a voltage reaches a predetermined voltage after an additional drying cycle is performed.

11. (Cancelled)

12. (Original) The method according to claim 9, wherein the predetermined time is about 10 minutes.

13-20. (Cancelled)

21. (Previously Presented) The condenser type dryer according to claim 1, wherein the control unit is configured to determine a drying ending time based on when a voltage reaches a predetermined voltage after an additional drying cycle is performed.